Philips
Entertainment Tablet

17.8 cm (7") LCD
8GB

PI3100Z2

Lightweight, endless fun on the go!

Powered by Android™ 4.1 (JellyBean)

Take Philips entertainment tablet wherever you go. Experience movies, music and web surfing like never before. This Google-certified Android 4.1 tablet delivers awesome video and audio, thanks to FullSound and vivid LCD display.

Small yet versatile
- Dual core 1.5GHz processor for fast & smooth user experience
- Featherlight and ultra compact for effortless handling

Surround yourself with non-stop entertainment
- 17.8 cm (7") TFT color LCD screen
- Enjoy movies in 16:9 widescreen format
- Fullsound to bring your Tablet music to life

Connect to a world of endlessly entertaining apps
- Google-certified & Android™4.1 platform for best web surfing
- Google Play to access thousands of apps and games
- High-speed Wi-Fi for fast internet access and app download

PHILIPS

Entertainment Tablet
17.8 cm (7") LCD 8GB

PI3100Z2/58

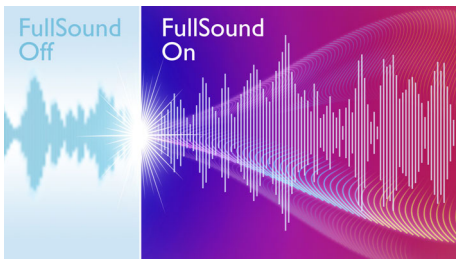
Highlights

Featherlight and ultra compact
Featherlight and ultra compact for effortless handling

16:9 screen

The 16:9 widescreen aspect ratio is standard for universal to high-definition digital television. A native 16:9 aspect ratio means video display without bars at top and bottom of the picture and without the quality loss than comes from scaling, altering an image to fit on a different screen size.

Fullsound™ - Tablet



Philips' innovative FullSound technology faithfully restores sonic details to compressed MP3 music, dramatically enriching and enhancing it, so you can experience truly immersive music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor. The result is fuller bass with more depth & impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed MP3 music in true-to-life sound that will touch your soul & move your feet.

Google-certified & Android™4.1
Google-certified & Android™4.1 platform for best web surfing

High-speed Wi-Fi
High-speed Wi-Fi for fast internet access and app download

Dual core 1.5GHz processor
Dual core 1.5GHz processor for fast & smooth user experience

Google Play
Enjoy great applications from the Google Play. Just click on the icon on your tablet to connect to the Google Play via Wi-Fi, and start your search for apps published by trusted third-party providers. Download games, tools and e-books, or apps to personalize your tablet - for free or for a small sum. The clear, easy-to-use interface lets you browse intuitively through applications which can be sorted according to rating, category or popularity. Download apps directly to your tablet and enjoy them instantly. Tablet makes life on-the-go an exhilarating journey.

17.8cm/7" TFT color LCD screen
17.8 cm (7") TFT color LCD screen

Entertainment Tablet
17.8 cm (7") LCD 8GB

PI3100Z2/58

Specifications

Product dimensions
- Product dimensions (W x H x D): 19,6 x 1 x 12,5 cm
- Weight: 0,279 kg

Outer Carton
- Outer carton (L x W x H): 25,2 x 15 x 22,8 cm
- Nett weight: 2,20 kg
- Gross weight: 3,62 kg
- Tare weight: 1,42 kg
- GTIN: 1 87 12581 70726 9
- Number of consumer packagings: 5

Picture/Display
- Diagonal screen size: 7 inch / 17.8 cm
- Resolution: 1024(w)x600(h)x3(RGB)
- Display screen type: LCD TFT
- Display colors: 16 millions
- Aspect ratio: 16:9
- Multi-touch capacitive panel: 5 points
- Backlight

Sound
- Built-in speakers: Yes, Mono
- Output Power: 0.6W
- Frequency response: 20 - 20kHz (For headphone)
- Signal to noise ratio: > 70 dB(A)
- THD: 1% at 1kHz
- Sound Enhancement: FullSound2
- Sound personalization

Video Playback
- H.263: 3GPP container
- MPEG4 SP/ASP: Up to D1 (720x480) resolution, 30fps, bit rates up to 4Mbps in .avi and .mp4 container
- MPEG4/ H.264 HP: Up to D1 (720x480) resolution, 30fps, bit rates up to 4Mbps in .avi and .mp4 container
- WMV9: Up to D1 (720x480) resolution, 30fps, bit rates up to 3Mbps in .wmw container

Audio Playback
- MP3 bit rates: 8 - 320 kbps and VBR
- Compression format: MP3, 3GPP, AAC, AMR-NB, AMR-WB, FLAC, MIDI, Ogg Vorbis, WAV
- ID3 Tag support: Track title and artist name
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
- WMA bit rates: 5-192 kbps
- WMA sample rates: 8, 11.025, 16, 22.05, 32, 44.1, 48 kHz

Camera
- Front facing camera: 0.3 MP

Connectivity
- Wireless LAN: 802.11 b/g/n
- HDMI: Mini
- SD/MMC card slot: Micro SD card slot (Support up to 32GB)
- USB: High speed micro USB
- Headphone jack: 3.5mm Stereo Headphone
- DC in: 5V, 2A

Convenience
- Battery charging indication: On user interface
- Battery low indication
- Dedicated volume controls
- Firmware upgradeable
- G-sensor
- Superscroll
- Keypad lock

Accessories
- AC/DC Adaptor: Input: AC 100-240V/0.5A, Output: DC 5V/2A
- Quick start guide
- USB cable: Yes, USB-Micro USB cable

Power
- Battery Type: Built-in battery, LI-Polymer
- Battery lifetime: Up to 3hrs video playback (WiFi off)
- Battery capacity: 3000mAh
- Rechargeable: Yes, via USB

Dimensions
- Master carton dimensions: 207 x 47 x 132 mm
- Master carton quantity: 5
- Master carton weight: 2.02 kg
- Product dimensions (W x H x D): 196.5 x 122.6 x 9.9 mm
- Product weight: 0.285 kg
- Packaging type: D-box
- Packaging dimensions (WxHxD): W207 x D132 x H47 mm

Audio Capturing
- Built-in microphone: mono
- Voice recording: Yes, AMR
- Audio file format: AMR

Green Specifications
- Lead-free soldered product

Operating System
- Android 4.1 (Jelly Bean)

Still Picture Playback
- Picture Compression Format: BMP, GIF, JPEG, PNG
- Slide show

Storage Media
- Built-in memory (RAM): 1GB RAM, 8GB User memory
- Built-in memory type: NAND Flash

System Requirements
- Internet connection: Yes (For software upgrade and access to support document)
- PC OS: Windows XP (SP3)/ Vista/ 7
- Free USB port
- Windows Media Player: 11 or above

Preloaded Applications
- AccuWeather
- Blogger
- Camera
- Chrome browser
- Currents
- Deezer
- Docs/ Drive
- Earth
- ES File explorer
- Gallery
- Gmail™
- Google Maps™
- Google Play store
- Google Search™
- Google Talk™
- Google Translate
- Google Voice search
- Google+
- Keep
- Orkut
- Play music
- SimplyShare
- Web Browser
- YouTube™

Packaging dimensions
- Packaging dimensions (W x H x D): 20,7 x 4,7 x 13,2 cm
- Nett weight: 0,44 kg
- Gross weight: 0,68 kg
- Tare weight: 0,24 kg
- Number of products included: 1
- Packaging type: Dummy
- Type of shelf placement: Dummy
- EAN: 87 12581 70726 2

Issue date 2013-11-08

Version: 1.0.2

12 NC: 8670 001 10897
EAN: 87 12581 70726 2

© 2013 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com

* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.
* Battery life varies by use and settings.
* Battery life of playtime is approximate and may vary depending on application condition. To optimize battery life, user should turn LCD backlight to minimum, connect to headphones (not built-in speakers) and listen at medium volume level, and use the product at room temperature.